

User: Vinci, David L
 Westchester Dept. of Labs & Research
 Date: 03/05/2002 Time: 16:55:54

Sample: AE01547
 Analysis: \$GCMS GCMS Scan For Unknowns
 Units: ug
 Started: 3/5/02 16:55 Ended: 3/5/02 16:55 Analyst: DLV
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		79		5.0

Comments for Sample AE01547 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 03-05-2002 Time: 16:56:05

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recoveries for 22 of the 43 compounds in the LCS Standard were above their acceptance ranges.

Quantitation Report

(Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02FEB21\01547.D

Vial: 3

Acq On : 21 Feb 2002 4:52 pm

Operator:

Sample : 508 scan

Inst : Instrumen

Misc : February 21, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Feb 25 10:49:12 2002

Quant Results File: HP022102.RES

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)

Title : 508 scan method

Last Update : Mon Feb 25 10:47:59 2002

Response via : Initial Calibration

DataAcq Meth : HP020702

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.72	152	1434130	20.00	ug/L	0.00
10) Naphthalene-d8	13.20	136	6240428	20.00	ug/L	0.00
17) Acenaphthene-d10	18.34	164	3143675	20.00	ug/L	0.00
29) Phenanthrene-d10	22.63	188	5606293	20.00	ug/L	-0.01
38) Chrysene-d12	30.49	240	4013157	20.00	ug/L	-0.03
44) Perylene-d12	34.41	264	2533000	20.00	ug/L	-0.04

System Monitoring Compounds

37) 2,4-DDD	27.72	235	294929	3.95	ug/L	0.00
Spiked Amount	5.000		Recovery	=	79.00%	

Target Compounds

						Qvalue
20) Dimethylphthalate	18.34	163	511561	2.68	ug/L #	57
21) 2,6-Dinitrotoluene	18.33	165	400578	9.10	ug/L #	27

(#) = qualifier out of range (m) = manual integration

01547.D HP022102.M Mon Feb 25 10:49:13 2002

Page 1

Quantitation Report

(Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02FEB21\01547.D

Vial: 3

Acq On : 21 Feb 2002 4:52 pm

Operator:

Sample : 508 scan

Inst : Instrumen

Misc : February 21, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Feb 25 10:49 2002

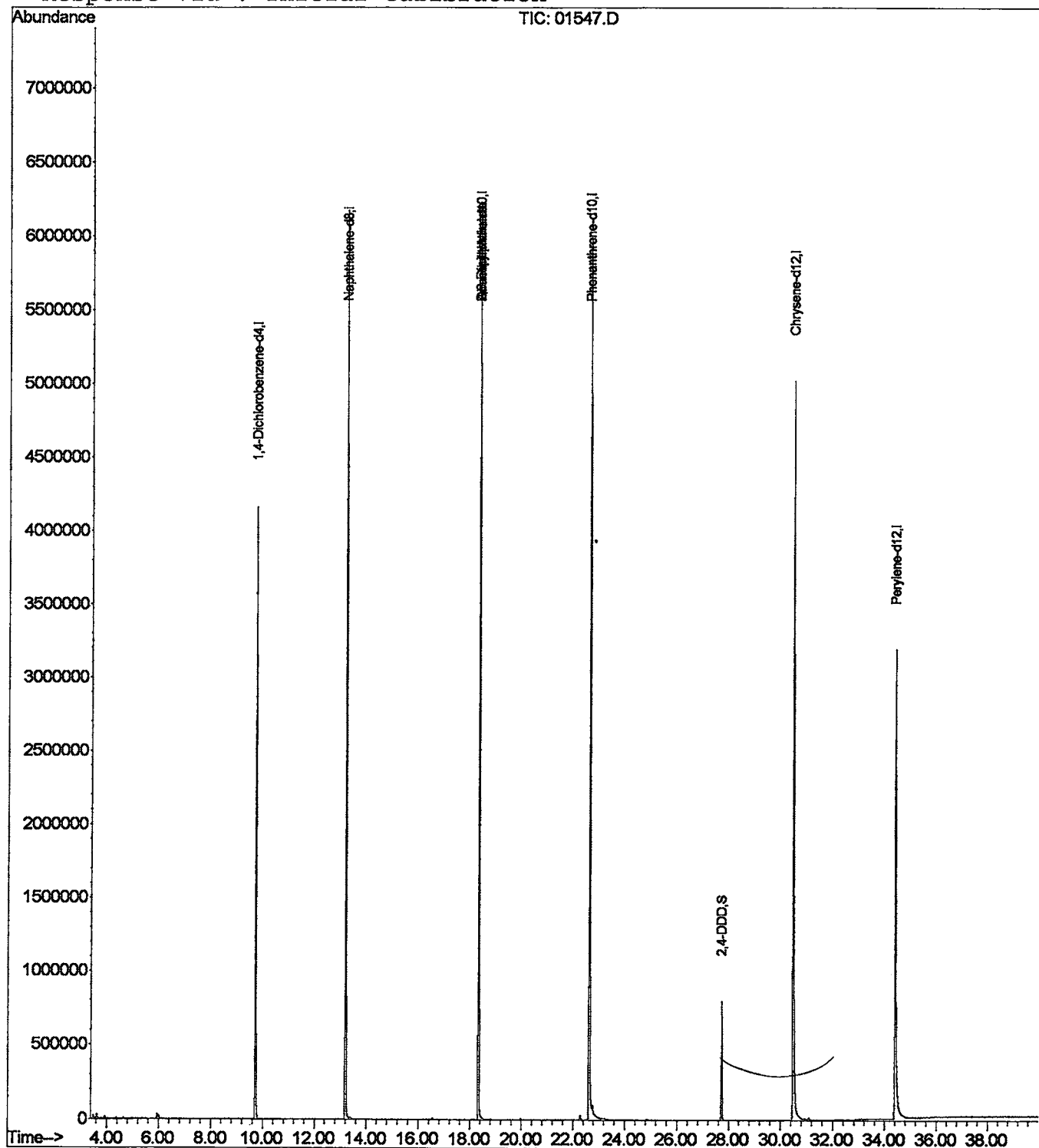
Quant Results File: HP022102.R

Method : C:\MSDCHEM\1\METHODS\METHODS\HP022102.M (RTE Integrator)

Title : 508 scan method

Last Update : Mon Feb 25 10:47:59 2002

Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01547.D

Acq On : 21 Feb 2002 4:52 pm

Sample : 508 scan

Misc : February 21, 2002

MS Integration Params: LSCINT.P

Vial: 3

Operator:

Inst : Instrumen

Multiplr: 1.00

Method : C:\MSDCHEM\1\METHODS\METHODS\HP022102.M (RTE Integrator)

Title : 508 scan method

Smoothing : OFF

Sampling : 2

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 100 Area counts

Max Peaks: 20

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

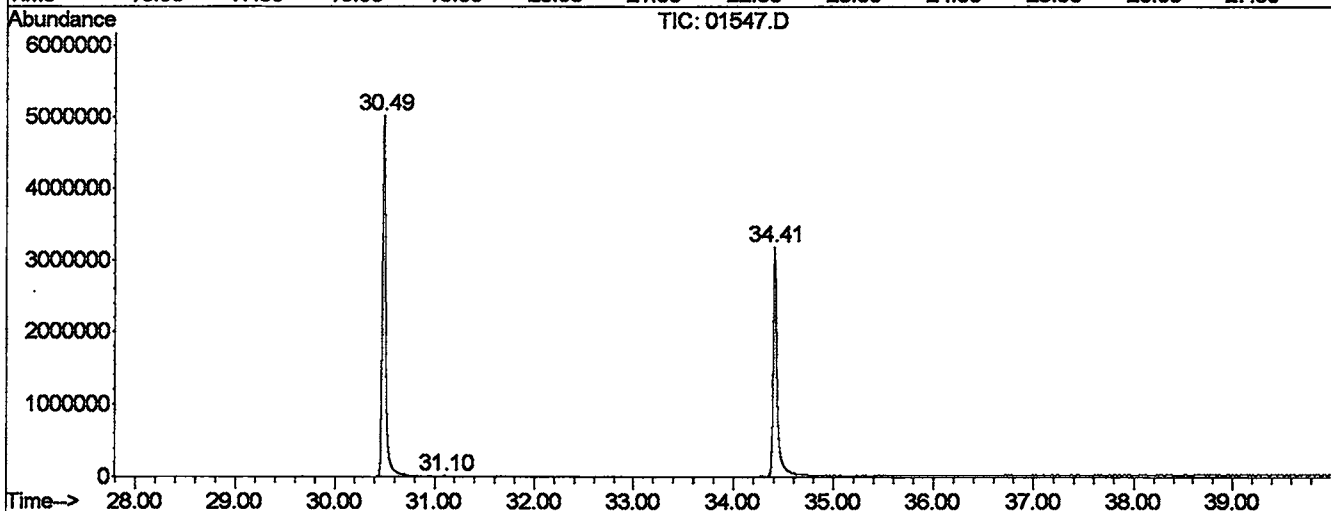
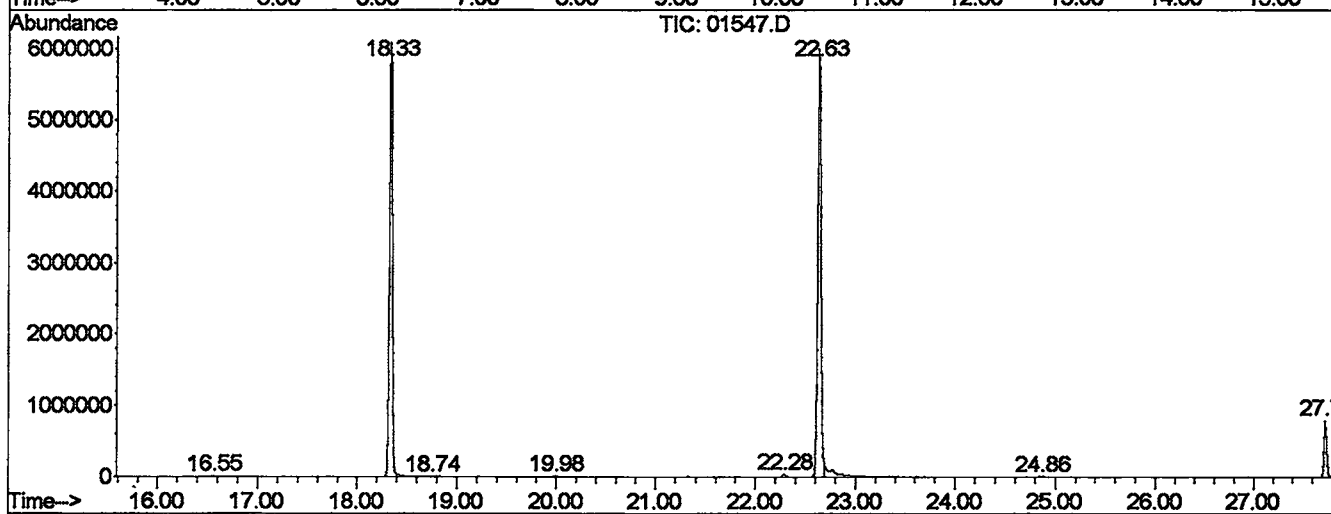
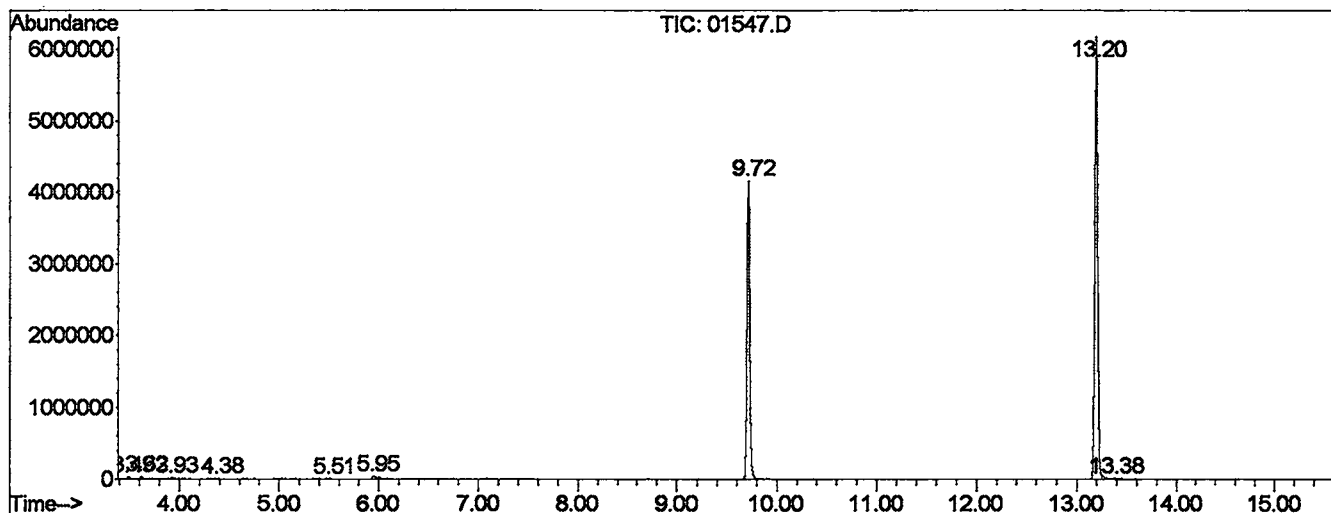
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.487✓	7	10	15	rBV	23142	41262	0.30%	0.060%
2	3.622✓	17	22	27	rBV	31956	53615	0.40%	0.078%
3	3.927✓	47	49	53	rVB	15952	26211	0.19%	0.038%
4	4.379✓	85	89	95	rVB3	8644	19011	0.14%	0.028%
5	5.507✓	185	189	199	rVB3	4066	15127	0.11%	0.022%
6	5.948✓	227	228	241	rBV2	34007	131922	0.97%	0.192%
7	9.718	557	562	567	rBV	4160196	7975557	58.93%	11.594%
8	13.195✓	865	870	875	rBV	6172248	11714323	86.56%	17.029%
9	13.376✓	883	886	899	rVB2	13670	41156	0.30%	0.060%
10	16.548✓	1163	1167	1171	rVV3	11449	18534	0.14%	0.027%
11	18.332	1321	1325	1331	rBV	6086535	12760606	94.29%	18.550%
12	18.738✓	1357	1361	1367	rVB3	3964	13604	0.10%	0.020%
13	19.980✓	1465	1471	1477	rBV3	8496	23234	0.17%	0.034%
14	22.283✓	1671	1675	1681	rBV2	34060	68340	0.50%	0.099%
15	22.633	1701	1706	1711	rBV2	5987251	13533340	100.00%	19.674%
16	24.857✓	1899	1903	1909	rVB	6753	20715	0.15%	0.030%
17	27.724	2153	2157	2163	rBV	799254	1453370	10.74%	2.113%
18	30.490	2397	2402	2449	rBV	5015798	11959849	88.37%	17.386%
19	31.099✓	2453	2456	2461	rVB	15333	25436	0.19%	0.037%
20	34.407	2743	2749	2787	rBV	3183085	8893404	65.71%	12.929%

Sum of corrected areas: 68788616

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\5973N\02FEB21\01547.D
 Operator :
 Acquired : 21 Feb 2002 4:52 pm using AcqMethod HP020702
 Instrument : Instrumen
 Sample Name: 508 scan
 Misc Info : February 21, 2002
 Vial Number: 3
 Quant File :HP022102.RES (RTE Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01547.D
 Acq On : 21 Feb 2002 4:52 pm
 Sample : 508 scan
 Misc : February 21, 2002
 MS Integration Params: LSCINT.P

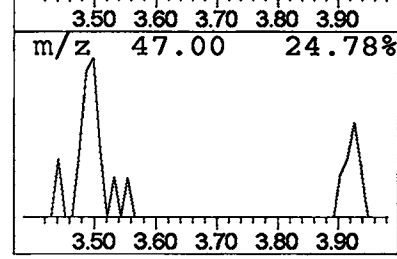
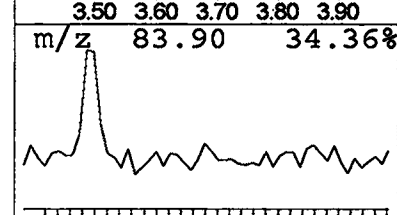
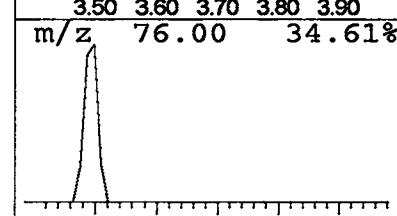
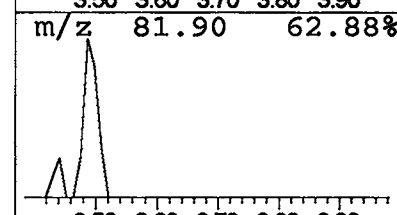
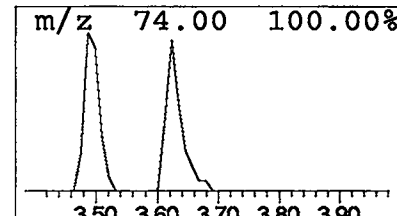
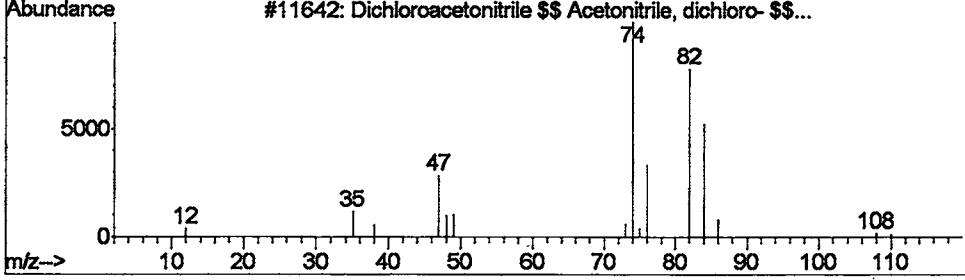
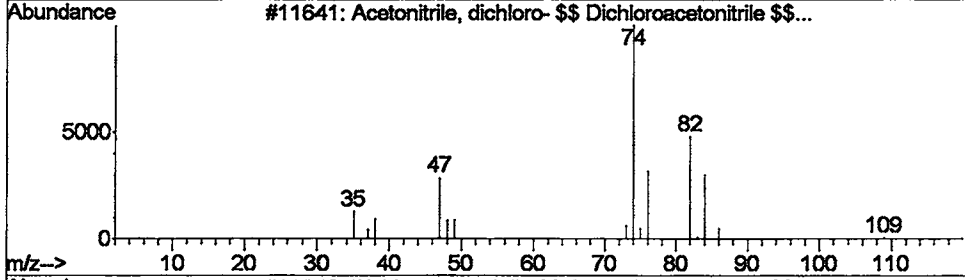
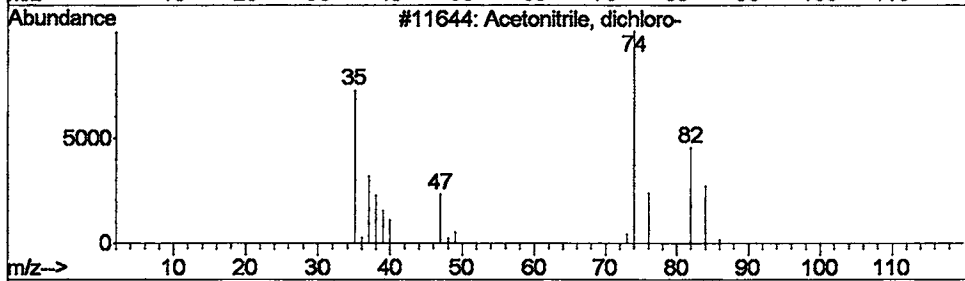
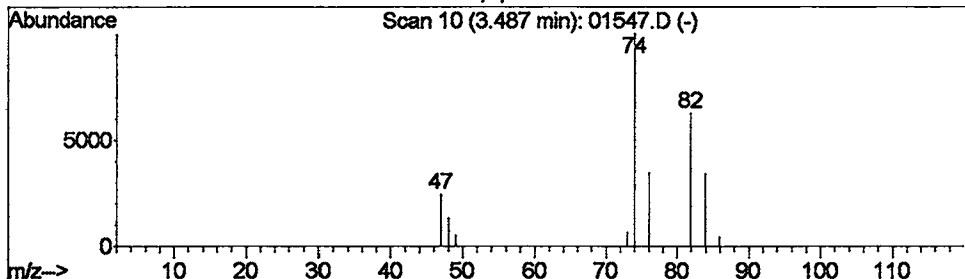
Vial: 3
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 1 Acetonitrile, dichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.49	0.10 ug/L	41262	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetonitrile, dichloro-	109	C2HCl2N	003018-12-0	83
2			Acetonitrile, dichloro- \$\$ Dichl...	109	C2HCl2N	003018-12-0	74
3			Dichloroacetonitrile \$\$ Acetonit...	109	C2HCl2N	003018-12-0	64
4			Dichloroacetonitrile \$\$ Acetonit...	109	C2HCl2N	003018-12-0	64



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01547.D
 Acq On : 21 Feb 2002 4:52 pm
 Sample : 508 scan
 Misc : February 21, 2002
 MS Integration Params: LSCINT.P

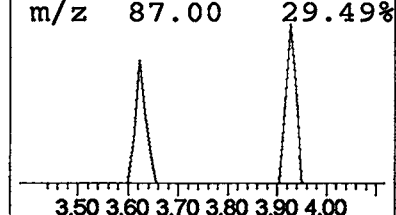
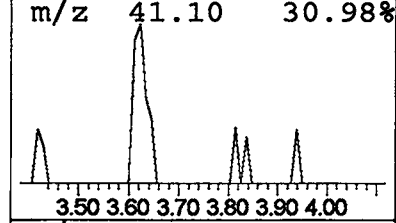
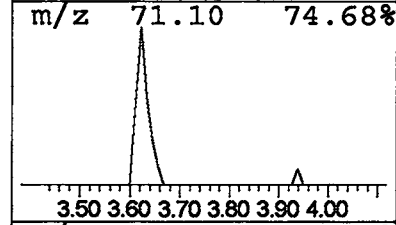
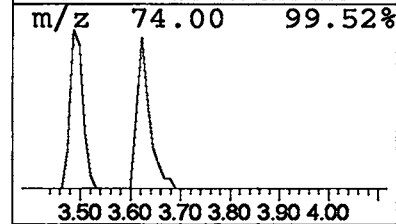
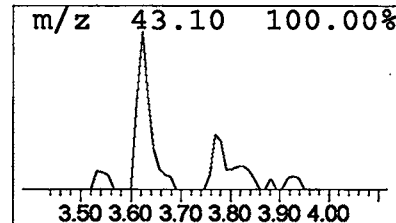
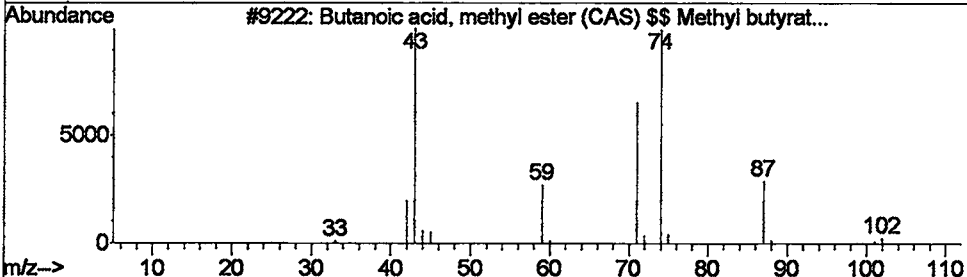
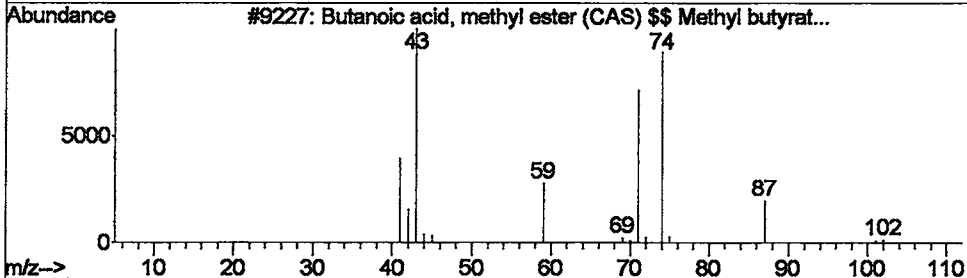
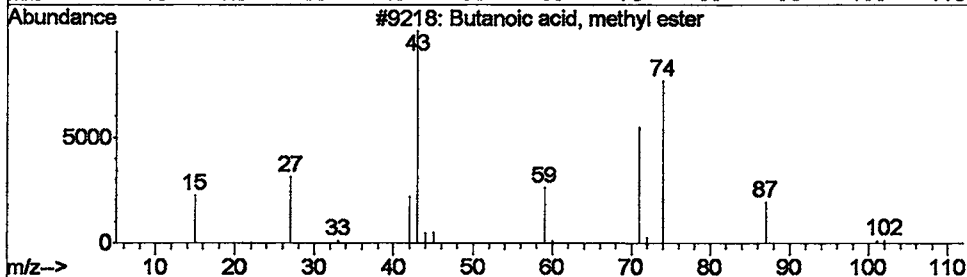
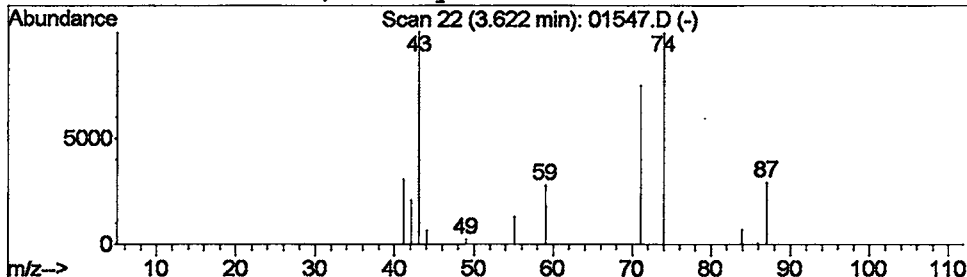
Vial: 3
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 2 Butanoic acid, methyl ester Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.62	0.13 ug/L	53615	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, methyl ester	102	C5H10O2	000623-42-7	83
2			Butanoic acid, methyl ester (CAS...	102	C5H10O2	000623-42-7	83
3			Butanoic acid, methyl ester (CAS...	102	C5H10O2	000623-42-7	83
4			Butanoic acid, methyl ester	102	C5H10O2	000623-42-7	83



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01547.D
Acq On : 21 Feb 2002 4:52 pm
Sample : 508 scan
Misc : February 21, 2002
MS Integration Params: LSCINT.P

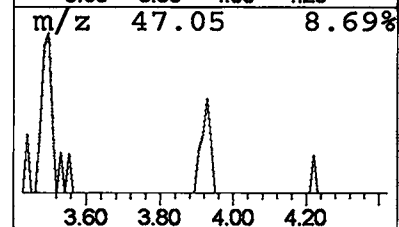
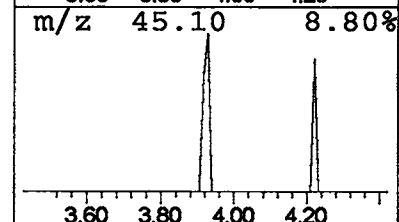
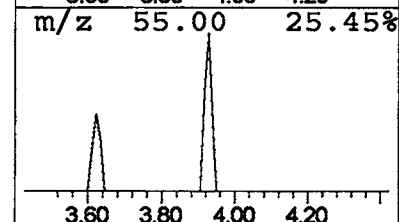
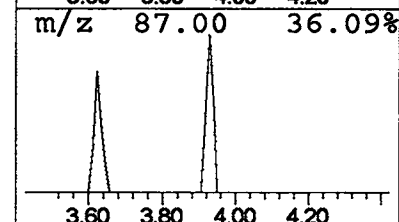
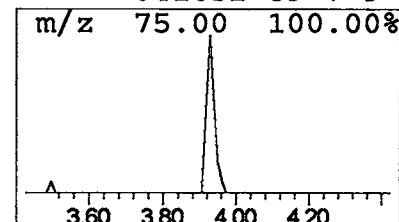
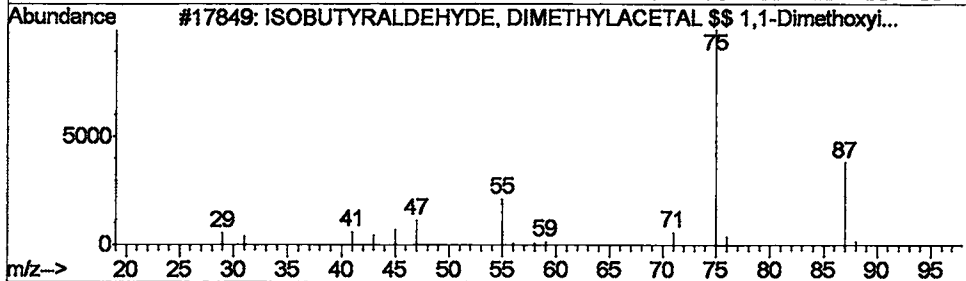
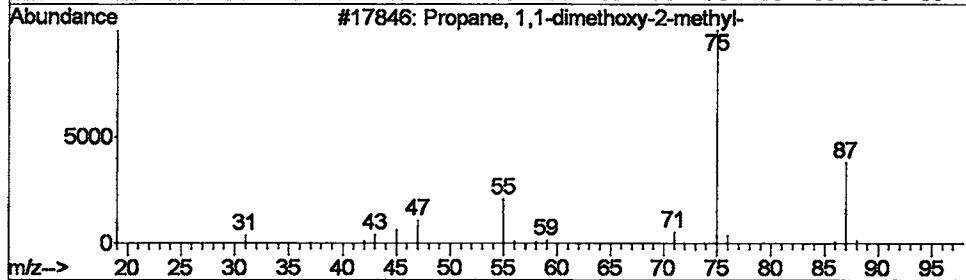
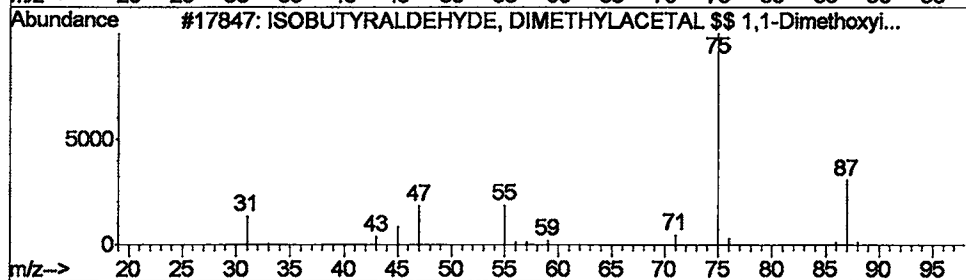
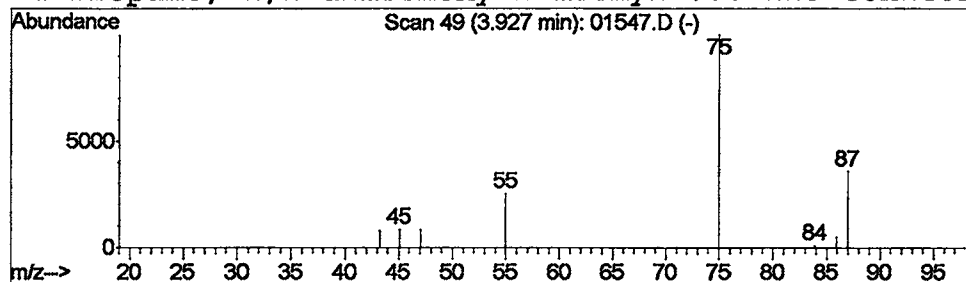
Vial: 3
Operator:
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
Title : 508 scan method
Library : C:\DATABASE\WILEY7N.L

Peak Number 3 ISOBUTYRALDEHYDE, DIMETHYLA... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.93	0.07 ug/L	26211	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			ISOBUTYRALDEHYDE, DIMETHYLACETAL...	118	C6H14O2	000000-00-0	9
2			Propane, 1,1-dimethoxy-2-methyl-	118	C6H14O2	041632-89-7	9
3			ISOBUTYRALDEHYDE, DIMETHYLACETAL...	118	C6H14O2	000000-00-0	9
4			Propane, 1,1-dimethoxy-2-methyl-	118	C6H14O2	041632-89-7	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01547.D
 Acq On : 21 Feb 2002 4:52 pm
 Sample : 508 scan
 Misc : February 21, 2002
 MS Integration Params: LSCINT.P

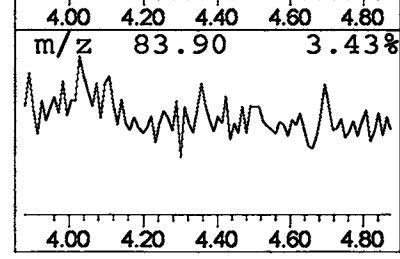
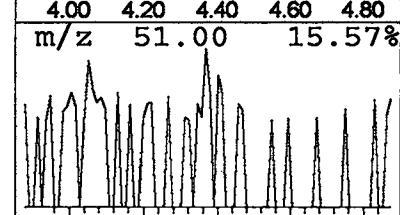
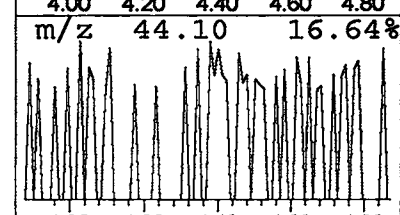
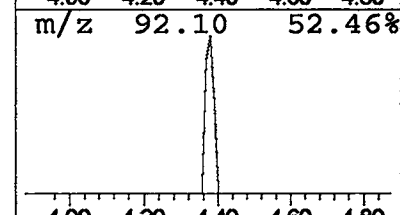
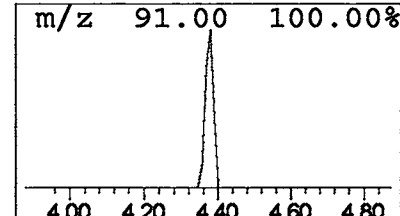
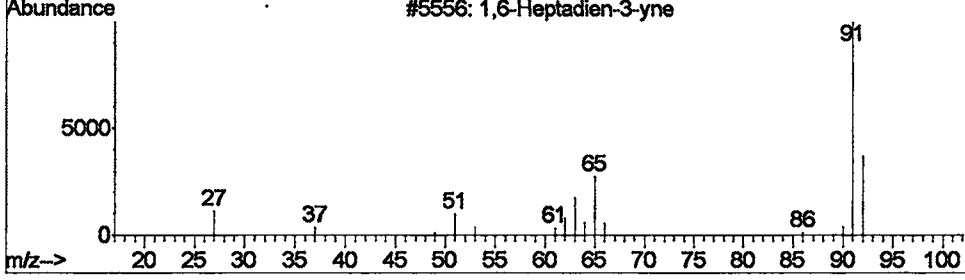
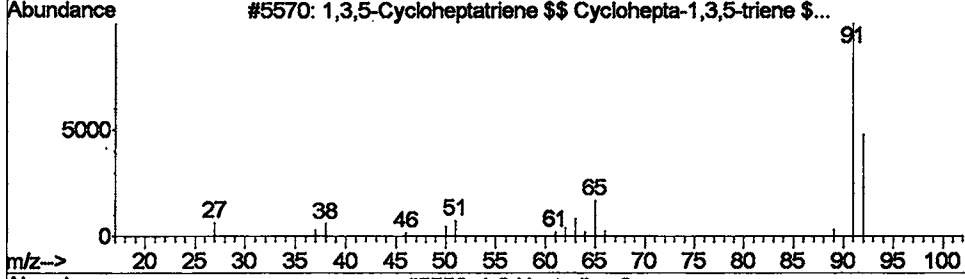
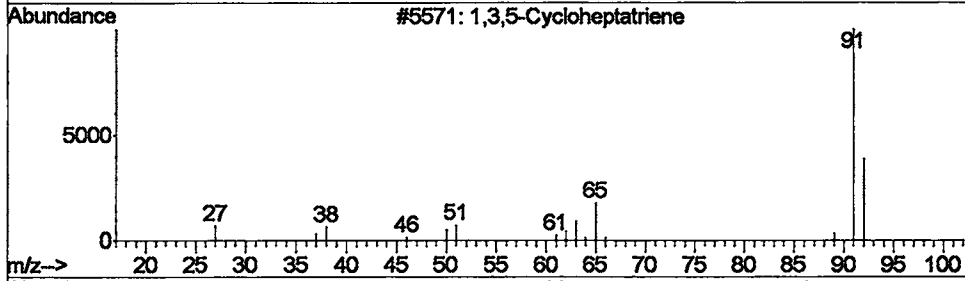
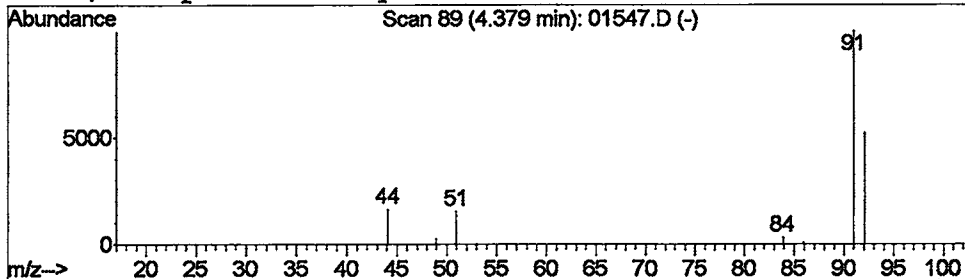
Vial: 3
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 4 1,3,5-Cycloheptatriene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.38	0.05 ug/L	19011	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	7
2			1,3,5-Cycloheptatriene \$\$ Cycloh...	92	C7H8	000544-25-2	7
3			1,6-Heptadien-3-yne	92	C7H8	005150-80-1	5
4			1,6-Heptadien-3-yne	92	C7H8	005150-80-1	5



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01547.D
Acq On : 21 Feb 2002 4:52 pm
Sample : 508 scan
Misc : February 21, 2002
MS Integration Params: LSCINT.P

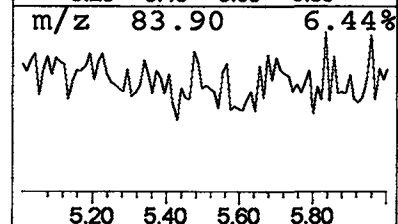
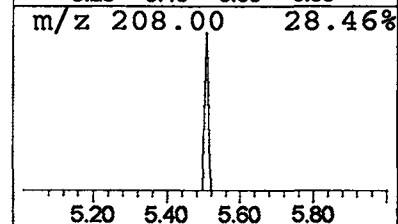
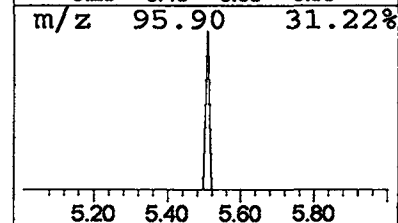
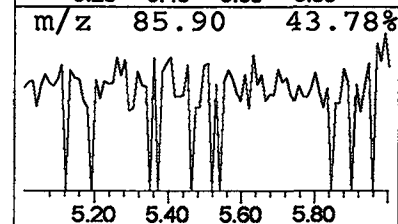
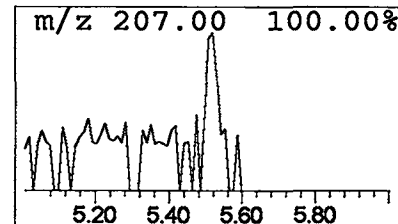
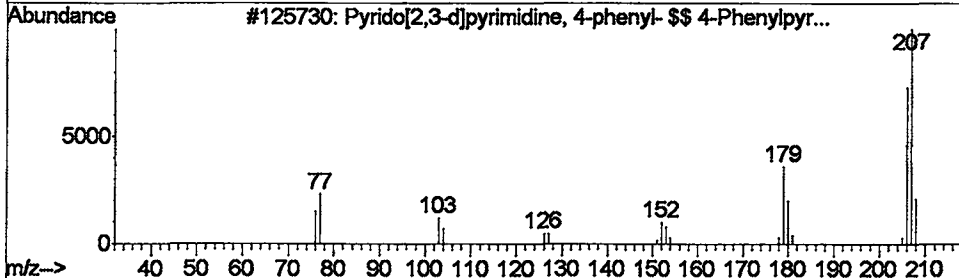
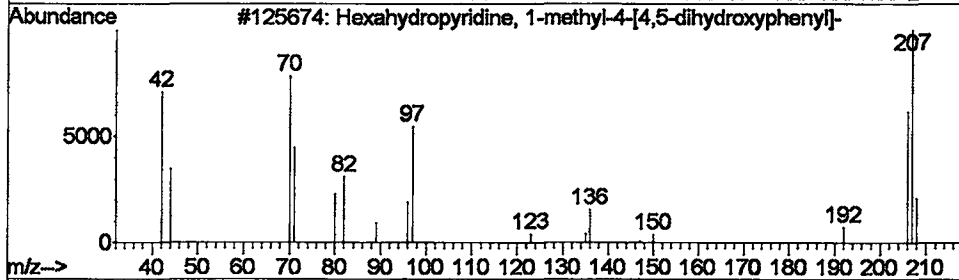
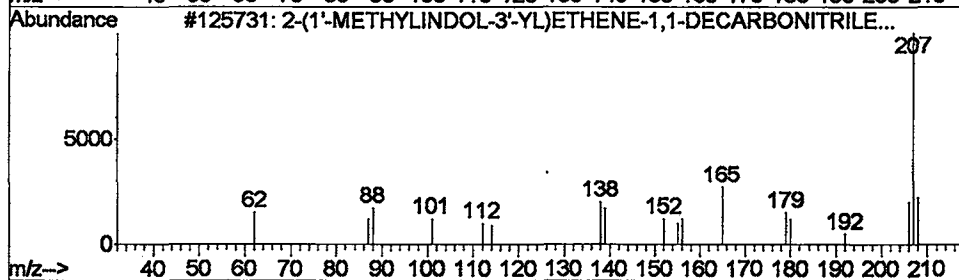
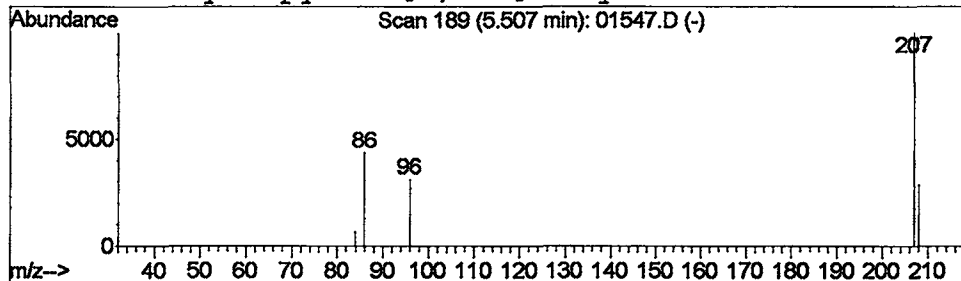
Vial: 3
Operator:
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
Title : 508 scan method
Library : C:\DATABASE\WILEY7N.L

Peak Number 5 2-(1'-METHYLINDOL-3'-YL)ETH... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.51	0.04 ug/L	15127	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-(1'-METHYLINDOL-3'-YL)ETHENE-1...	207	C13H9N3	065037-75-4	5
2			Hexahydropyridine, 1-methyl-4-[4...	207	C12H17NO2	094427-47-1	5
3			Pyrido[2,3-d]pyrimidine, 4-pheny...	207	C13H9N3	028732-75-4	5
4			Dodecahydropyrido[1,2-b]isoquino...	207	C13H21NO	000000-00-0	5



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01547.D

Acq On : 21 Feb 2002 4:52 pm

Sample : 508 scan

Misc : February 21, 2002

MS Integration Params: LSCINT.P

Vial: 3

Operator:

Inst : Instrumen

Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)

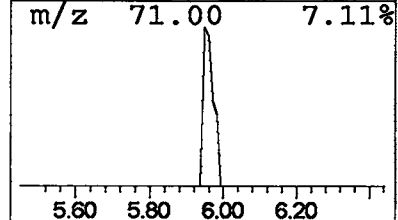
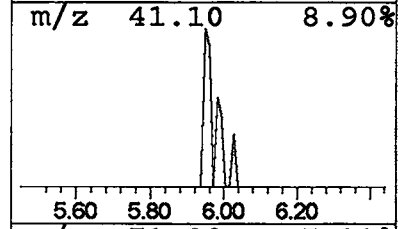
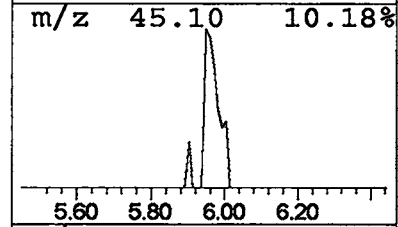
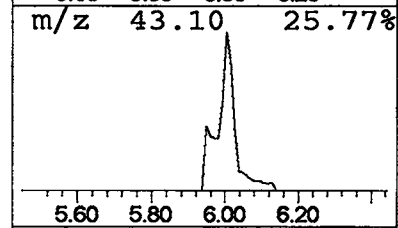
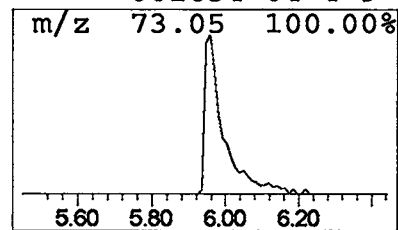
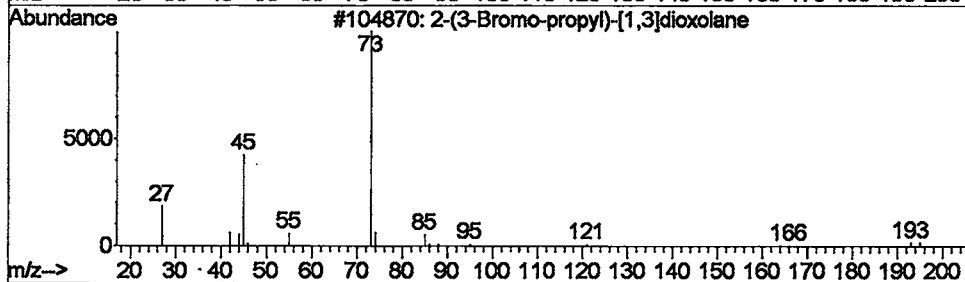
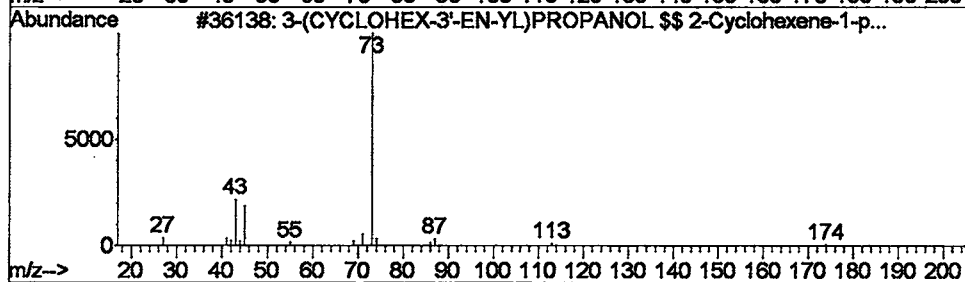
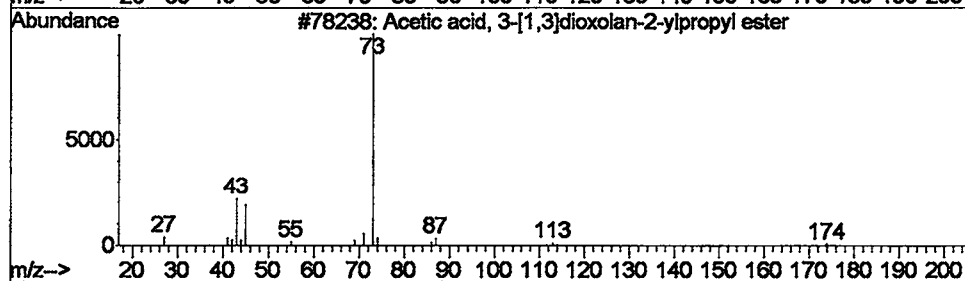
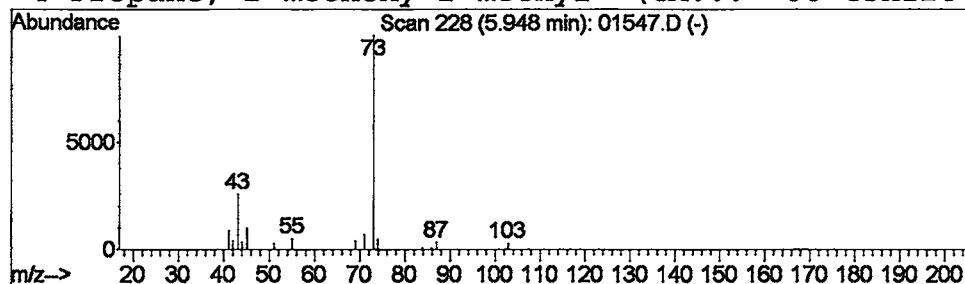
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 6 Acetic acid, 3-[1,3]dioxola... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.95	0.33 ug/L	131922	1,4-Dichlorobenzene-d4	9.72

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	000000-00-0	38
2		3-(CYCLOHEX-3'-EN-YL)PROPANOL \$\$...	174	C8H14O4	015745-87-6	38
3		2-(3-Bromo-propyl)-[1,3]dioxolane	194	C6H11BrO2	062563-07-9	9
4		Propane, 2-methoxy-2-methyl- (CA...	88	C5H12O	001634-04-4	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01547.D
Acq On : 21 Feb 2002 4:52 pm
Sample : 508 scan
Misc : February 21, 2002
MS Integration Params: LSCINT.P

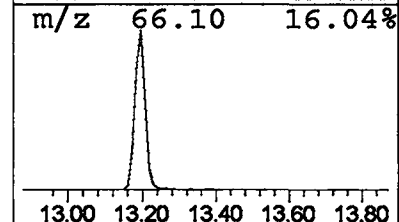
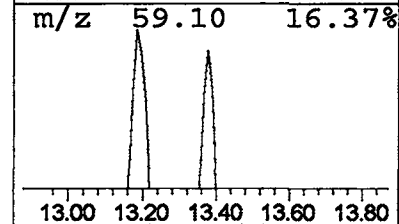
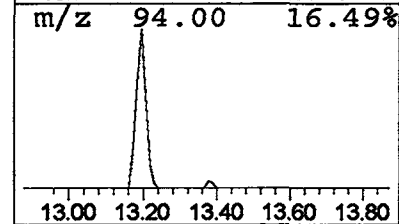
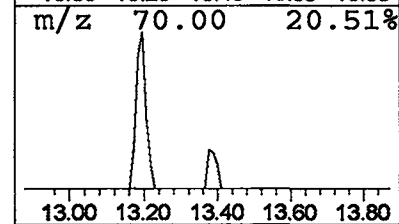
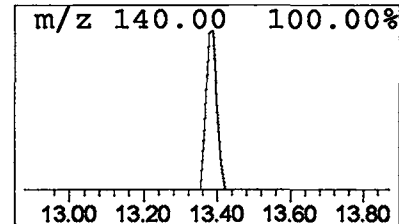
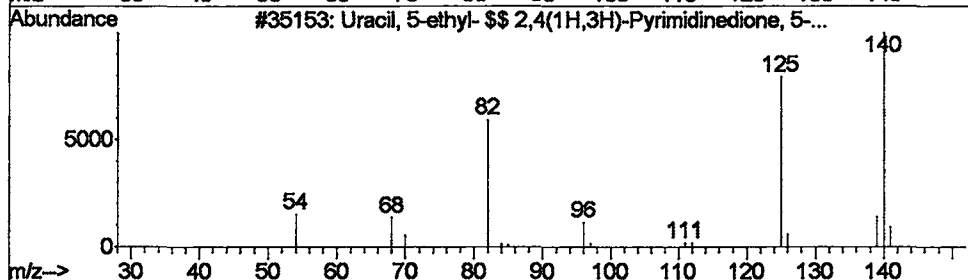
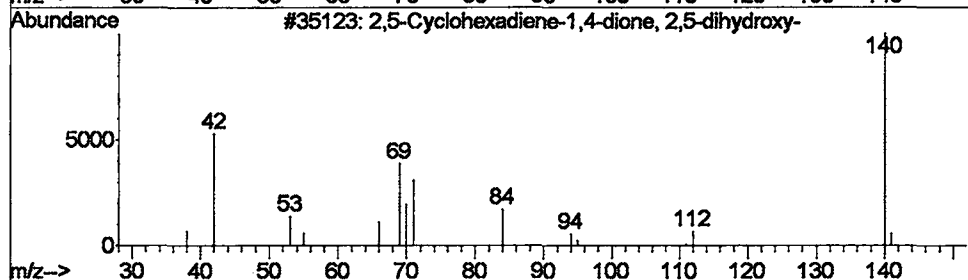
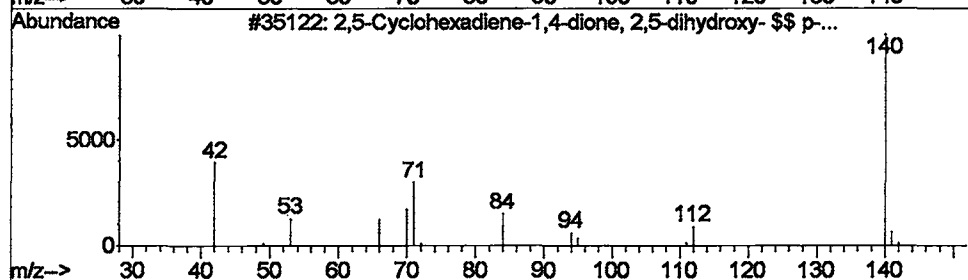
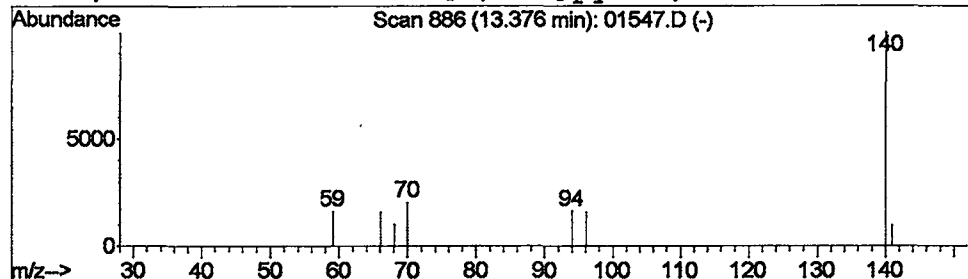
Vial: 3
Operator:
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
Title : 508 scan method
Library : C:\DATABASE\WILEY7N.L

Peak Number 7 2,5-Cyclohexadiene-1,4-dione... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.38	0.07 ug/L	41156	Naphthalene-d8	13.20

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,5-Cyclohexadiene-1,4-dione, 2,...	140	C6H4O4	000615-94-1	56
2			2,5-Cyclohexadiene-1,4-dione, 2,...	140	C6H4O4	000615-94-1	56
3			Uracil, 5-ethyl- \$\$ 2,4(1H,3H)-P...	140	C6H8N2O2	004212-49-1	50
4			2,5-Methano-2H-furo[3,2-b]pyran,...	140	C8H12O2	029946-84-7	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01547.D

Acq On : 21 Feb 2002 4:52 pm

Sample : 508 scan

Misc : February 21, 2002

MS Integration Params: LSCINT.P

Vial: 3

Operator:

Inst : Instrumen

Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)

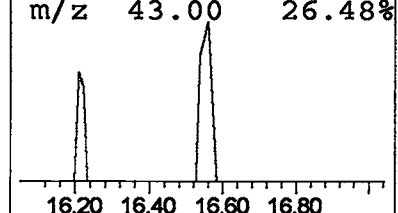
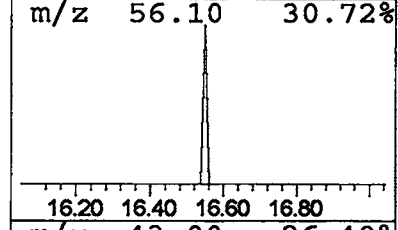
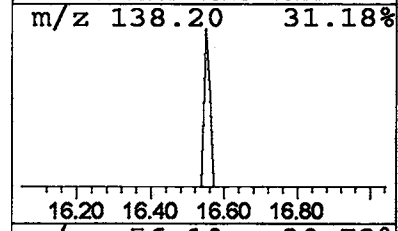
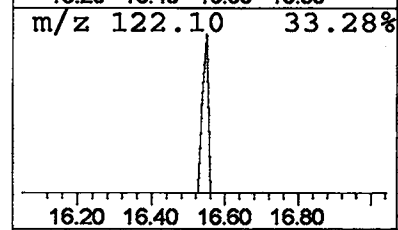
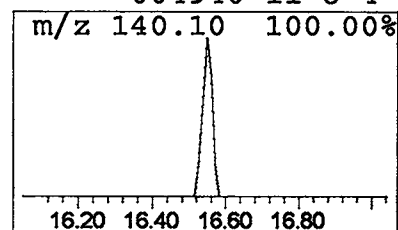
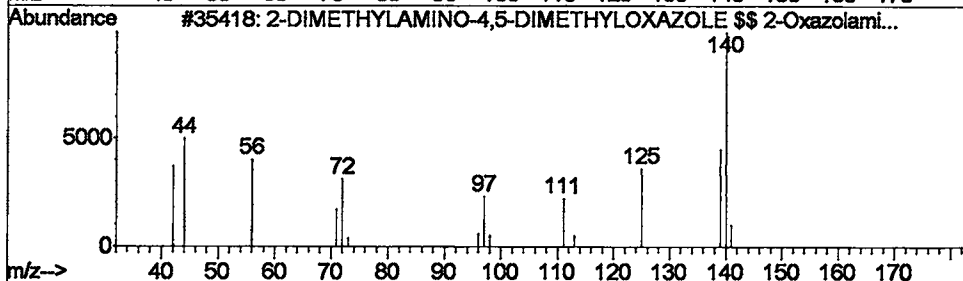
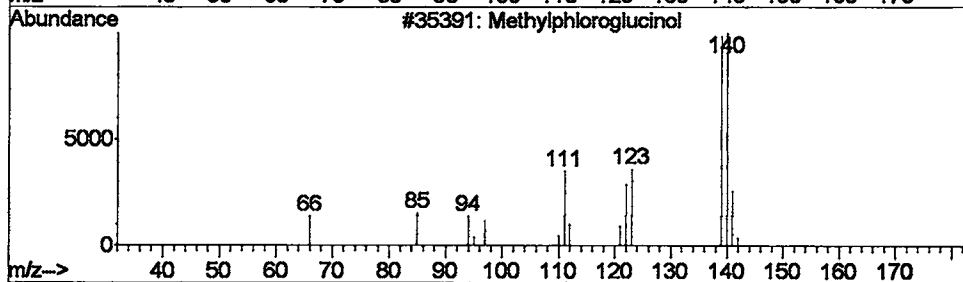
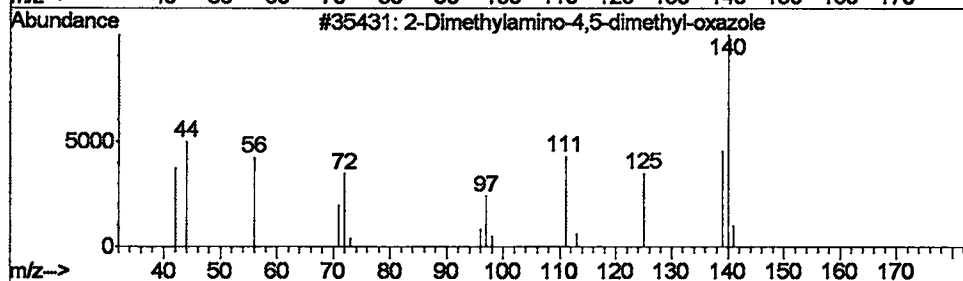
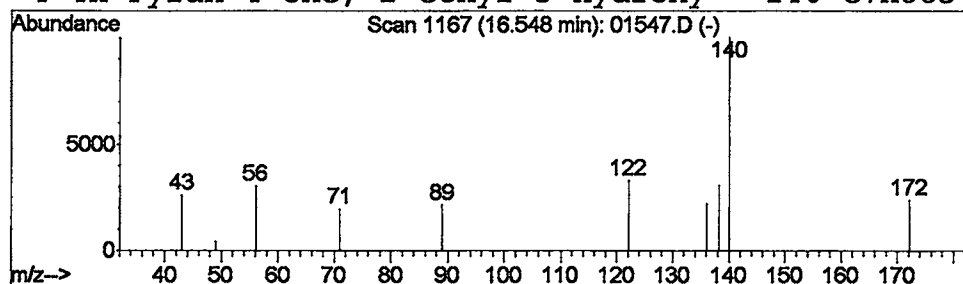
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 8 2-Dimethylamino-4,5-dimethy... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.55	0.03 ug/L	18534	Acenaphthene-d10	18.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Dimethylamino-4,5-dimethyl-oxa...	140	C7H12N2O	000000-00-0	9
2			Methylphloroglucinol	140	C7H8O3	000000-00-0	5
3			2-DIMETHYLAMINO-4,5-DIMETHYLOXAZ...	140	C7H12N2O	073777-29-4	5
4			4H-Pyran-4-one, 2-ethyl-3-hydroxy-	140	C7H8O3	004940-11-8	4



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01547.D
 Acq On : 21 Feb 2002 4:52 pm
 Sample : 508 scan
 Misc : February 21, 2002
 MS Integration Params: LSCINT.P

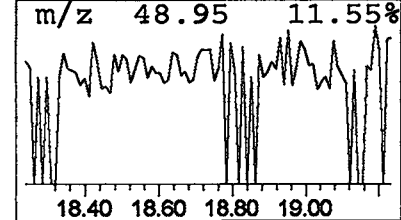
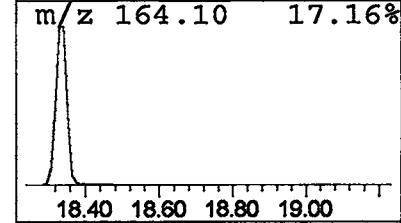
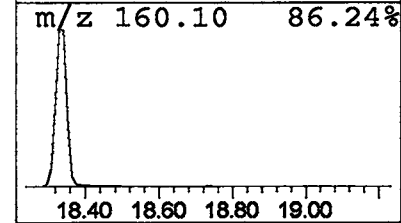
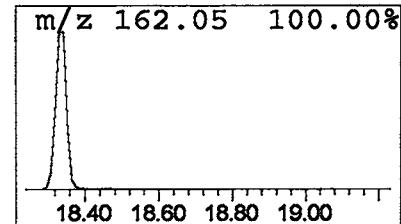
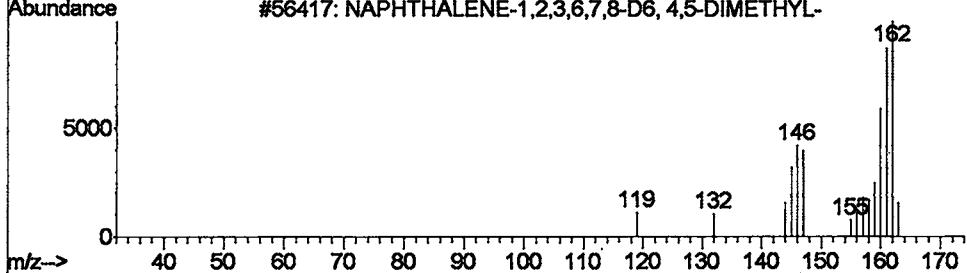
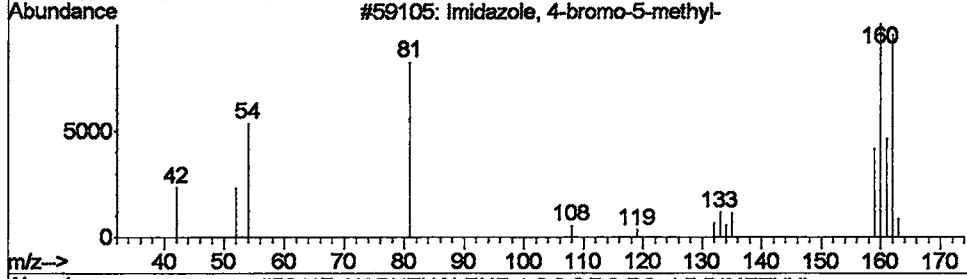
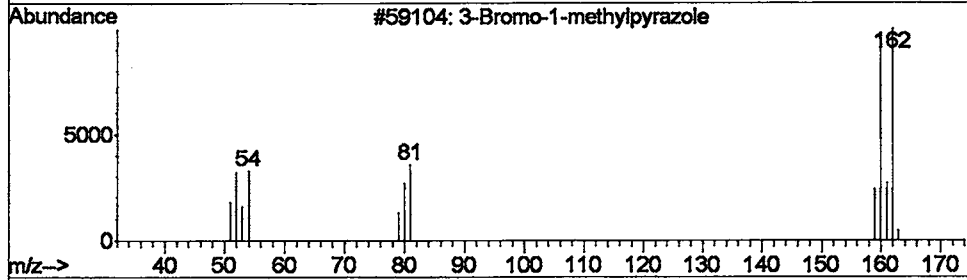
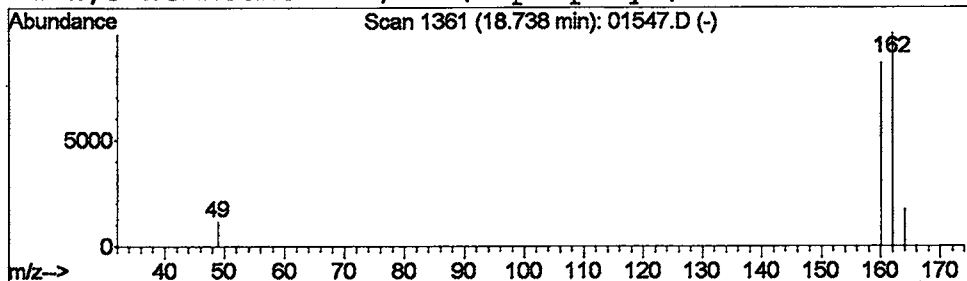
Vial: 3
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 9 3-Bromo-1-methylpyrazole Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.74	0.02 ug/L	13604	Acenaphthene-d10	18.34

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Bromo-1-methylpyrazole	160	C4H5BrN2	000000-00-0	5
2		Imidazole, 4-bromo-5-methyl-	160	C4H5BrN2	000000-00-0	5
3		NAPHTHALENE-1,2,3,6,7,8-D6, 4,5-...	162	C12H6D6	104489-28-3	5
4		1,3-Benzodioxole, 5-(2-propenyl)...	162	C10H10O2	000094-59-7	5



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01547.D
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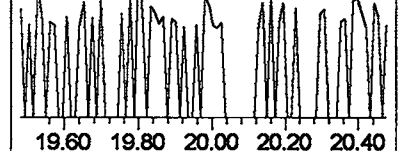
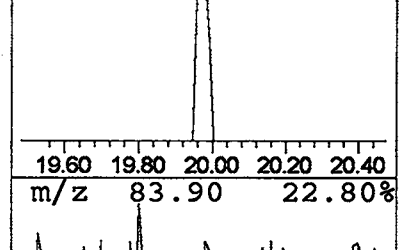
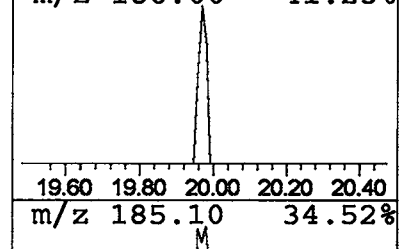
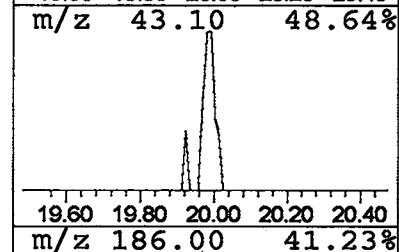
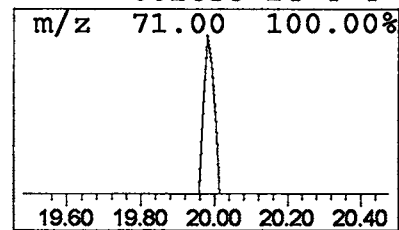
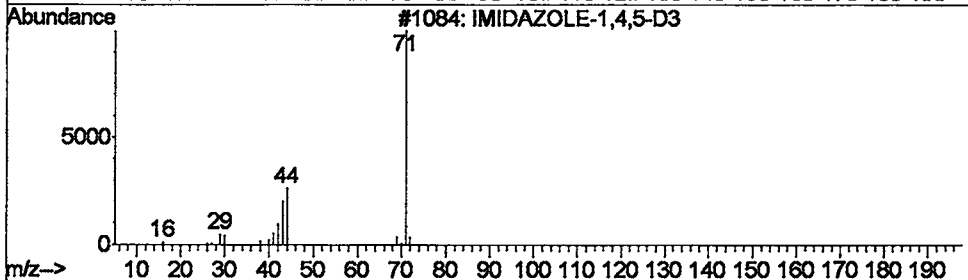
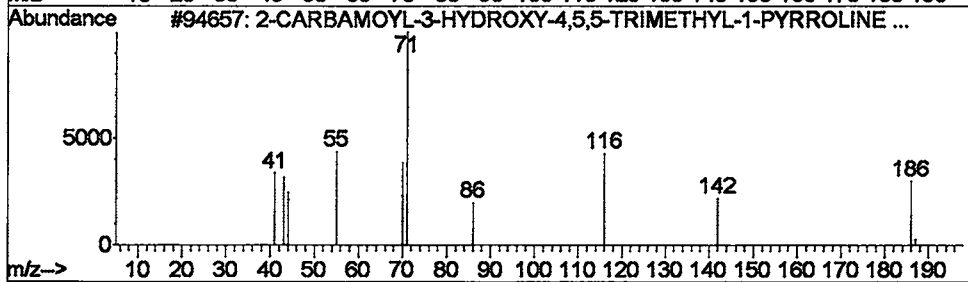
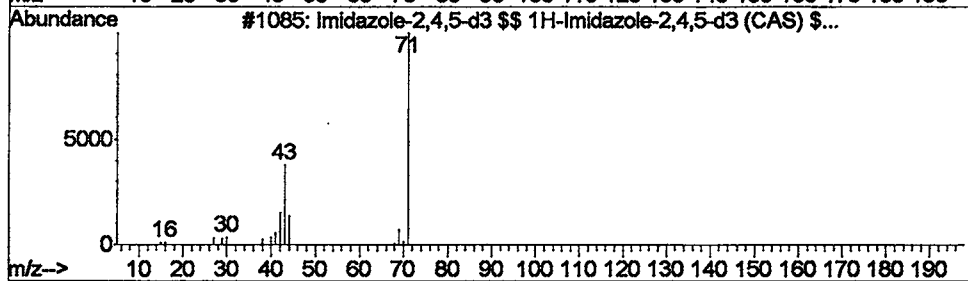
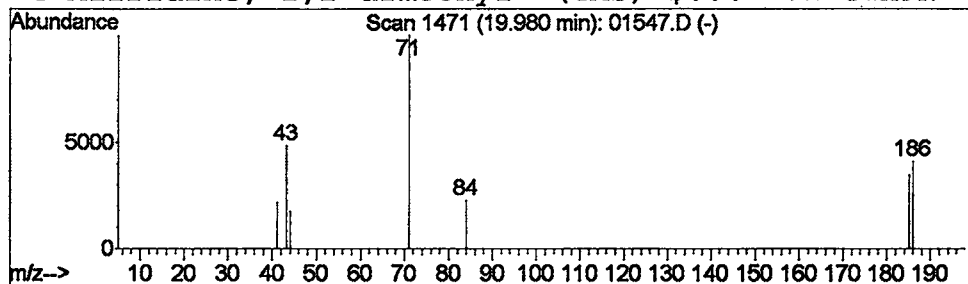
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 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 10 Imidazole-2,4,5-d3 \$\$ 1H-Im... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.98	0.04 ug/L	23234	Acenaphthene-d10	18.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Imidazole-2,4,5-d3 \$\$ 1H-Imidazo...	71	C3HD3N2	006745-43-3	7
2			2-CARBAMOYL-3-HYDROXY-4,5,5-TRIM...	186	C8H14N2O3	072700-98-2	5
3			IMIDAZOLE-1,4,5-D3	71	C3HD3N2	053716-57-7	4
4			Aziridine, 2,2-dimethyl- (CAS) \$...	71	C4H9N	002658-24-4	4



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01547.D
 Acq On : 21 Feb 2002 4:52 pm
 Sample : 508 scan
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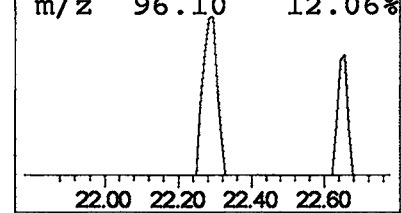
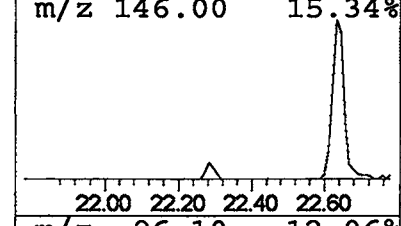
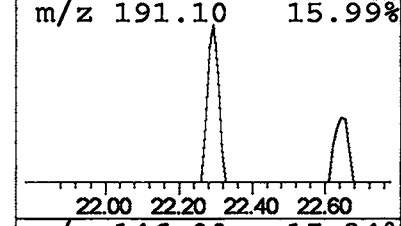
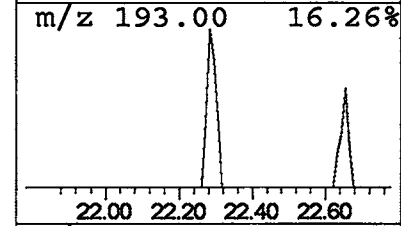
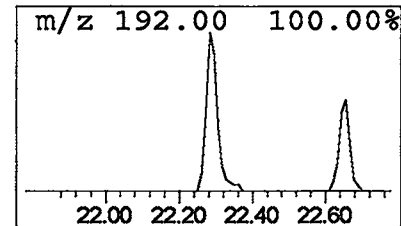
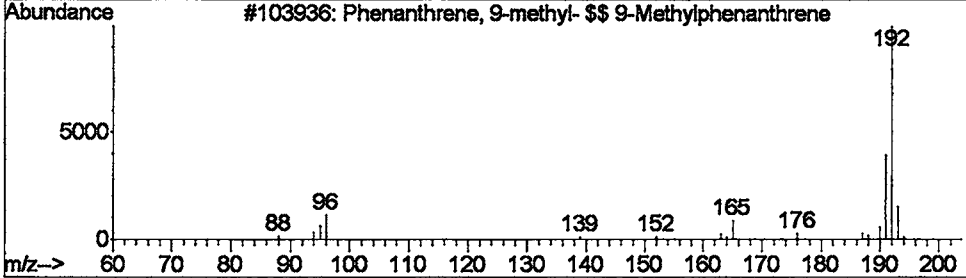
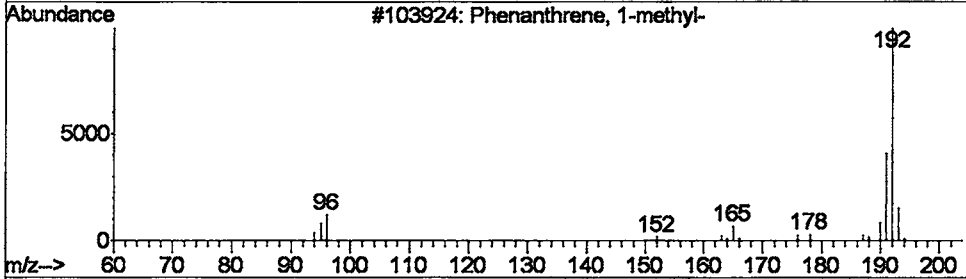
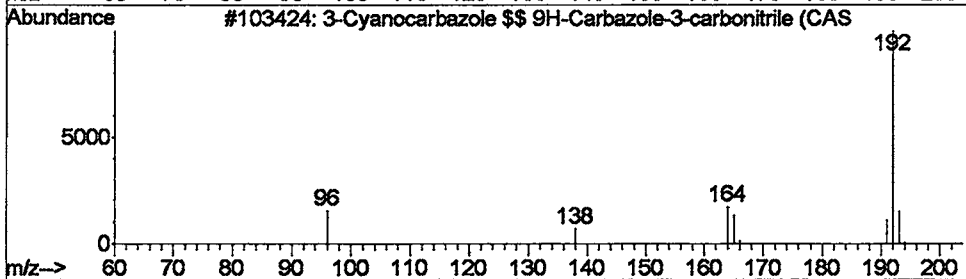
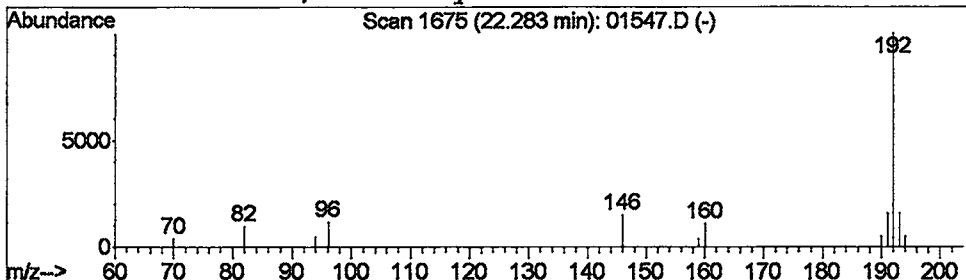
Vial: 3
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 11 3-Cyanocarbazole \$\$ 9H-Carb... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.28	0.10 ug/L	68340	Phenanthrene-d10	22.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Cyanocarbazole \$\$ 9H-Carbazole...	192	C13H8N2	057102-93-9	72
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	59
3			Phenanthrene, 9-methyl- \$\$ 9-Met...	192	C15H12	000883-20-5	59
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	59



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01547.D
Acq On : 21 Feb 2002 4:52 pm
Sample : 508 scan
Misc : February 21, 2002
MS Integration Params: LSCINT.P

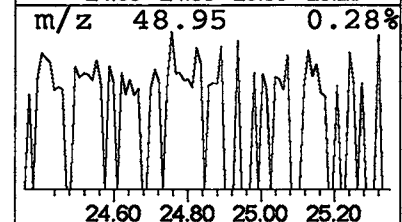
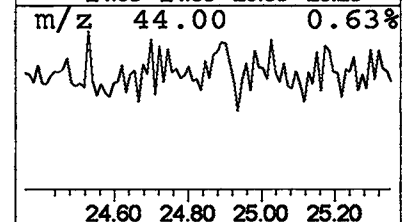
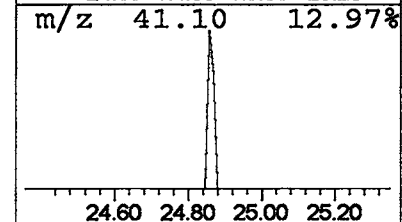
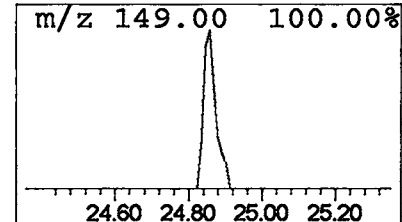
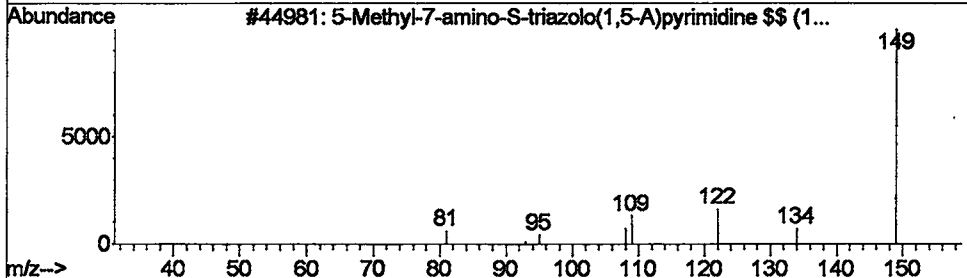
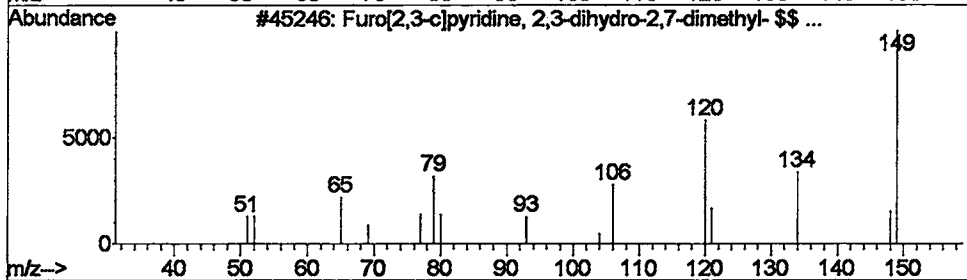
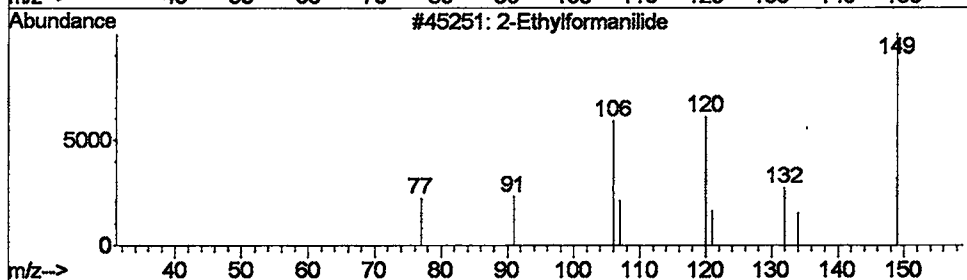
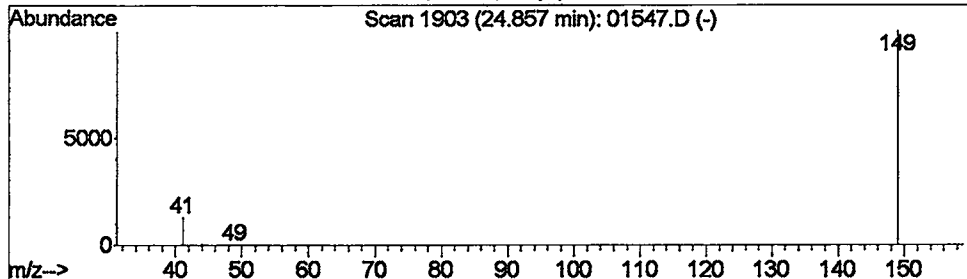
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Operator:
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
Title : 508 scan method
Library : C:\DATABASE\WILEY7N.L

Peak Number 12 2-Ethylformanilide Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.86	0.03 ug/L	20715	Phenanthrene-d10	22.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethylformanilide	149	C9H11NO	002860-30-2	2
2			Furo[2,3-c]pyridine, 2,3-dihydro...	149	C9H11NO	069022-82-8	2
3			5-Methyl-7-amino-S-triazolo(1,5-...	149	C6H7N5	033376-96-4	2
4			Benzenebutanamine (CAS) \$\$ 4-Phe...	149	C10H15N	013214-66-9	1



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01547.D
Acq On : 21 Feb 2002 4:52 pm
Sample : 508 scan
Misc : February 21, 2002
MS Integration Params: LSCINT.P

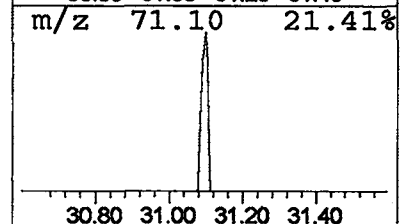
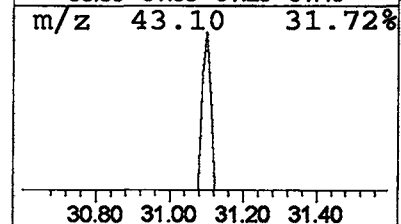
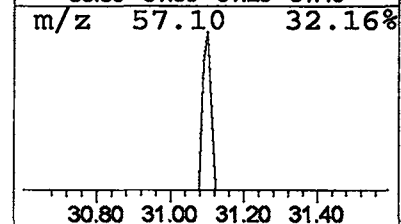
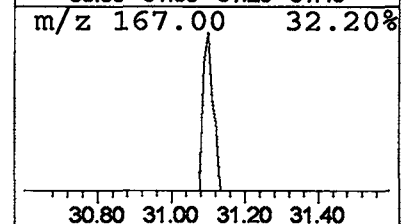
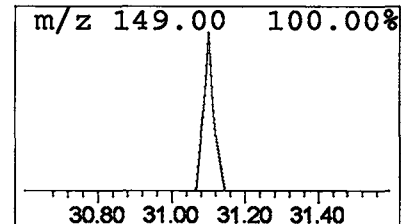
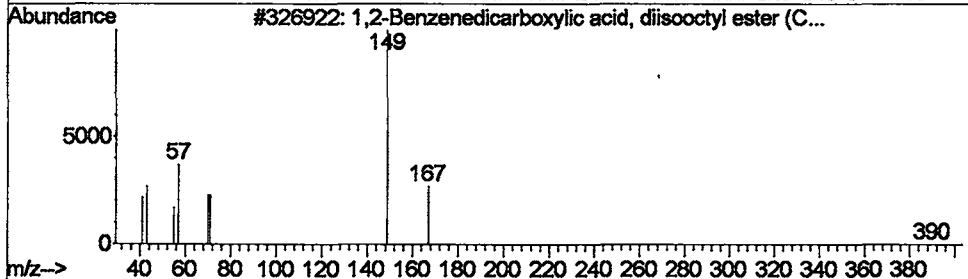
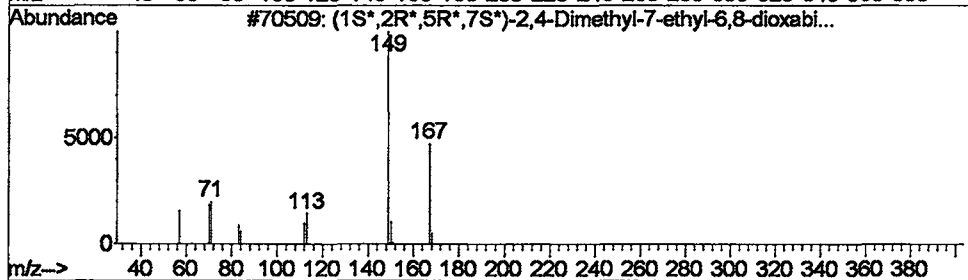
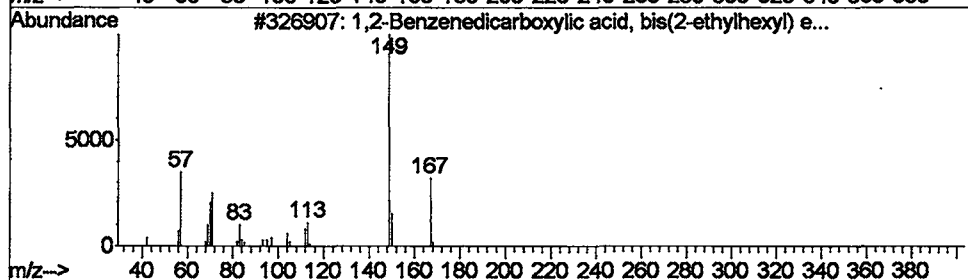
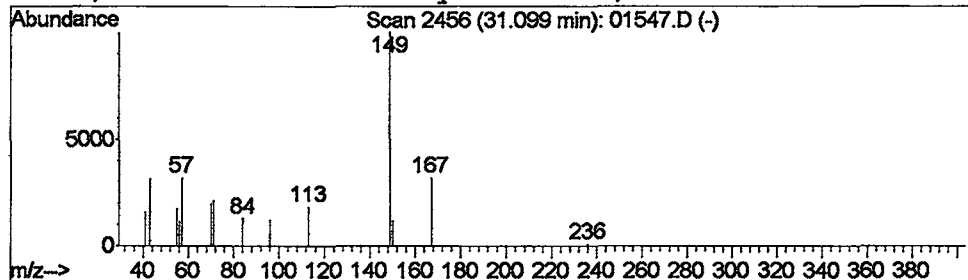
Vial: 3
Operator:
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
Title : 508 scan method
Library : C:\DATABASE\WILEY7N.L

Peak Number 13 1,2-Benzenedicarboxylic aci... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.10	0.04 ug/L	25436	Chrysene-d12	30.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, bi...	390	C24H38O4	000117-81-7	78
2			(1S*,2R*,5R*,7S*)-2,4-Dimethyl-7...	168	C10H16O2	091926-28-2	64
3			1,2-Benzenedicarboxylic acid, di...	390	C24H38O4	027554-26-3	59
4			1,2-Benzenedicarboxylic acid, di...	390	C24H38O4	027554-26-3	56



Tentatively Identified Compound (LSC) summary

Operator ID: Date Acquired: 21 Feb 2002 4:52 pm
 Data File: C:\MSDCHEM\1\5973N\02FEB21\01547.D
 Name: 508 scan
 Misc: February 21, 2002
 Method: C:\MSDCHEM\1\METHODS\METHODS\HP022102.M (RTE Integrator)
 Title: 508 scan method
 Library Searched: C:\DATABASE\WILEY7N.L

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acetonitrile, dic...	3.49	0.1	ug/L	41262	1	9.72	7975560	20.0
Butanoic acid me...	3.62	0.1	ug/L	53615	1	9.72	7975560	20.0
ISOBUTYRALDEHYDE,...	3.93	0.1	ug/L	26211	1	9.72	7975560	20.0
1,3,5-Cycloheptat...	4.38	0.0	ug/L	19011	1	9.72	7975560	20.0
2-(1'-METHYLINDOL...	5.51	0.0	ug/L	15127	1	9.72	7975560	20.0
Acetic acid, 3-[1...	5.95	0.3	ug/L	131922	1	9.72	7975560	20.0
2,5-Cyclohexadien...	13.38	0.1	ug/L	41156	2	13.20	11714300	20.0
2-Dimethylamino-4...	16.55	0.0	ug/L	18534	3	18.34	12760600	20.0
3-Bromo-1-methylp...	18.74	0.0	ug/L	13604	3	18.34	12760600	20.0
Imidazole-2,4,5-d...	19.98	0.0	ug/L	23234	3	18.34	12760600	20.0
3-Cyano carbazole ...	22.28	0.1	ug/L	68340	4	22.63	13533300	20.0
2-Ethylformanilide	24.86	0.0	ug/L	20715	4	22.63	13533300	20.0
1,2-Benzenedicarb...	31.10	0.0	ug/L	25436	5	30.49	11959800	20.0